

State telecommunications management manual

State of California
Department of General Services

Telecommunications Division
Sacramento, California

Category:

**Telecommunications
Systems & Services**

Chapter Title:

**CALNET
Videoconferencing
Services**

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TD Services

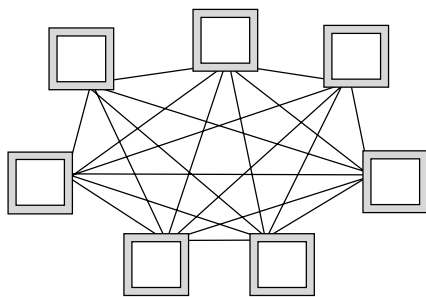
INTRODUCTION

Video transmission enables people in two or more separate locations to communicate by way of video and audio software and hardware. The TD offers full-motion, full-color transmission that supports such applications as live conferences, last minute multi-location meetings or data file exchanges for document revisions and updates. This service is offered in two ways — dedicated and switched.

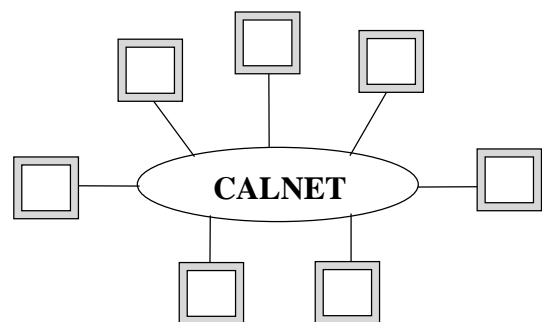
Dedicated bandwidth routes private circuits to one or more destination points and transmission is limited to those destinations connected together with transmission lines. The TD offers point to point and point to multipoint dedicated access.

Switched access or bandwidth on demand provides dial up access to one or more destination points. Each point connects to CALNET by a dedicated transmission line, allowing more connectivity with fewer dedicated lines. (See Figure 1, Dedicated and Switched Access.)

Figure 1, Dedicated and Switched Access



Dedicated (Point to multipoint)



Switched

Availability

This service is available statewide to state, county, city and other eligible local government entities.

Rates

Rates depend on the type of data service selected — whether it's dedicated or switched. Contact CALNET Client Services to obtain current rates, available equipment configurations and networking alternatives.

Ordering Procedures

Complete a STD. 20 form requesting videoconferencing services and send it to the Client Service Center. See ***Chapter 0799.0, Telecommunications Systems & Services Forms Index***. Ordering requests should contain the following information: the videoconferencing location address, dedicated or switched service plus its specific bandwidth and the transmission speed.

See Chapter 0101.0, TD Reference Guide, for all TD contact information referenced within this chapter.